

# Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

EFS ID:

58024

Application ID:

Title of Invention:

10680901

Loop Systems And Methods Of

Using The Same For Conveying

And Distributing Thermal Energy

Into A Wellbore

First Named Inventor:

David Steele

Domestic/Foreign Application:

**Domestic Application** 

Filing Date:

2003-10-06

Effective Receipt Date:

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Information Disclosure

Statement

Filing Type:

Confirmation number:

6365

Attorney Docket Number:

1391-45200

Total Fees Authorized:

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#### **TRANSMITTAL**

Electronic Version v1.1
Stylesheet Version v1.1.0

Title of Invention

Loop Systems And Methods Of Using The Same For Conveying And Distributing Thermal Energy Into A Wellbore

**Application Number:** 

10/680901

Date:

2003-10-06

First Named Applicant:

David Joe Steele

Confirmation Number:

6365

Attorney Docket Number: 1391-45200

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Submitted by:	Elec. Sign.	Sign. Capacity
Rodney B. Carroll Registered Number: 39,624	Rodney B. Carroll	Attorney

Documents being submitted

Files

us-ids

1391-45200-usidst.xml

us-ids.dtd

us-ids.xsl

Comments

OIPE

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### **ELECTRONIC INFORMATION DISCLOSURE STATEMENT**

lectronic Version v18 tylesheet Version v18.0

Title of Invention

Loop Systems And Methods Of Using The Same For Conveying And Distributing Thermal Energy Into A Wellbore

Application Number:

10/680901

Confirmation Number:

6365

First Named Applicant:

David Steele

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Attorney Docket Number: 1391-45200

Art Unit:

3672

Search string:

( 6607036 or 6588500 or 6257334 or 6053992 or 5957202 or 5860475 or 5199497 or 5085275 or 4641710 or 6433991 or 5613634 or 4619320

or 20030155111 or 20030155113 ).pn.

#### **US Patent Documents**

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1.	6607036	2003-08-19	Ranson et al.		166	302
	2	6588500	2003-07-08	Lewis		166	61
	3	6257334	2001-07-10	Cyr et al.		166	272.7
	4	6053992	2000-04-25	Wu et al.		148	402
	5	5957202	1999-09-28	Huang		166	272.3
	6	5860475	1999-01-19	Ejiogu et al.		166	245
	7	5199497	1993-04-06	Ross		. 166	381
	8	5085275	1992-02-04	Gondouin		166	303
	9	4641710	1987-02-10	Klinger		166	303
	10	6433991	2002-08-13	Deaton et al.		361	191
	11	5613634	1997-03-25	Veronesi et al.		236	101
	12	4619320	1986-10-28	Adnyana et al.		166	65.1

### **US Published Applications**

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
	1	20030155111	2003-08-21	Vinegar et al.		166	59
	2	20030155113	2003-08-21	Mitchell et al.		166	68.5

## Signature

Examiner Name	Date